

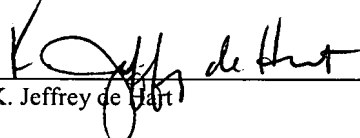


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**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

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K. Jeffrey de Hart

Applicant : Mario Gerla, et al. Confirmation No.3983  
Application No. : 10/550,806  
Filed : September 23, 2005  
Title : METHOD AND APPARATUS FOR IMPROVED DATA  
TRANSMISSION  
  
Grp./Div. : 2616  
Examiner : Lynn Diana Feild  
  
Docket No. : 51990/R268

**INFORMATION DISCLOSURE STATEMENT  
37 CFR § 1.97(b)**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Post Office Box 7068  
Pasadena, CA 91109-7068  
July 27, 2007

Commissioner:

In compliance with the duty of disclosure under 37 CFR §§ 1.56, 1.97 and 1.98, and in accordance with the provisions in the Manual of Patent Examining Procedure §§ 609 and 707.05(b), enclosed is FORM PTO/SB/08A/B listing the references that are known to applicant. Copies of each of the listed references are enclosed. This filing is timely because it is made during one of the periods described in 37 CFR § 1.97(b).

It is respectfully requested that the listed references be considered in the examination of this application and identified on the list of references cited on the patent issuing for this application. Applicant also requests that an initialed copy of FORM PTO/SB/08A/B be entered in the application file and returned to applicant with the next communication from the Office in accordance with MPEP § 609.

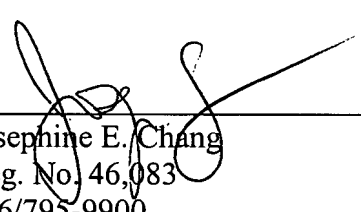
**Application No. 10/550,806**

The Commissioner is hereby authorized to charge any fees which may be required by this paper to Deposit Account No. 03-1728. Please show our docket number with any Deposit Account transaction.

Respectfully submitted,

CHRISTIE, PARKER & HALE, LLP

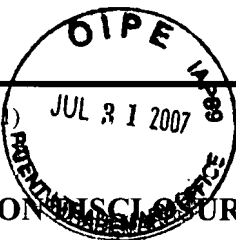
By

  
Josephine E. Chang  
Reg. No. 46,083  
626/795-9900

JEC/kjd

Enclosures: PTO/SB/08A/B, w/references

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**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

<b>Attorney Docket Number</b>	51990/R268
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<b>Applicant(s)</b>	Mario Gerla, et al.
<b>Group Art Unit</b>	2616
<b>Examiner Name</b>	Lynn Diana Feild

**U.S. PATENT DOCUMENTS**

EXAMINER INITIALS	Cite No. <sup>1</sup>	DOCUMENT NUMBER Number - Kind Code <sup>2</sup> (If Known)	PUBLICATION DATE MM-DD-YYYY	NAME OF PATENTEE

**FOREIGN PATENT DOCUMENTS**

EXAMINER INITIALS	Cite No. <sup>1</sup>	Foreign Patent Document Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> (If Known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	T <sup>6</sup> (✓)

**OTHER DOCUMENTS**

EXAMINER INITIALS	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article, title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
		ALLMAN, et al., "Increasing TCP's Initial Window," TCP Implementation Working Group Internet Draft (working document of the Internet Engineering Task Force (IETF)), April 1998, pp. 1-12, <a href="http://tools.ietf.org/html/draft-floyd-incr-init-win-02">http://tools.ietf.org/html/draft-floyd-incr-init-win-02</a> , Sterling, Virginia, USA.
		AGGARWAL, et al., "Understanding the Performance of TCP Pacing," Proc. of the IEEE INFOCOM 2000 Conference on Computer Communications, March 2000, pp.1157-1165, <a href="http://www.cs.washington.edu/homes/tom/pubs/pacing.html">http://www.cs.washington.edu/homes/tom/pubs/pacing.html</a> , Tel Aviv, Israel.
		BRAKMO et al., "TCP Vegas: End to End Congestion Avoidance on a Global Internet," IEEE Journal on Selected Areas in Communications, October 1995, pp. 1465-1480, Vol. 13, No. 8, IEEE, New York, New York, USA.

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<p>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kinds Codes of USPTO Patent Documents at <a href="http://www.pto.gov">www.pto.gov</a> or MPEP 901.4. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup>Applicant is to place a check mark here if English Language Translation is attached.</p>	

<b>FORM PTO/SB/08A/B (10-01)</b> Substitute for PTO-1449A/B  <b>INFORMATION DISCLOSURE</b>  <b>STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)	<b>Attorney Docket Number</b>	51990/R268
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OTHER DOCUMENTS		
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		MASCOLO, et al., "TCP Westwood: Bandwidth Estimation for Enhanced Transport over Wireless Links," In Proceedings of Mobicom 2001, July 2001, pp. 287-297, ACM SIGMOBILE, Rome, Italy.
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		WANG, et al., "Using Adaptive Rate Estimation to Provide Enhanced and Robust Transport over Heterogeneous Networks," 10th IEEE International Conference on Network Protocols (ICNP 2002), November 2002, 10 pp., Paris, France.
		ZHANG, et al., "Optimizing TCP Start-up Performance," Cornell CSD Technical Report, February, 1999, pp. 1-23.
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